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FORM PTO-1449 (REV 7-80)			Docket No. 03029 (3600-374-1)		Application No. 10/649,348		
INFORMATION DISCLOSURE STATEMENT			APPLICANT: BROWN et al.				
			Filing Date: August 27, 2003			Group Art Unit: Unassigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
<i>JL</i>		3,659,896	5/2/72	Smith et al.	296	93	
		4,071,496	1/31/78	Kraus et al.	260	42.36	
		4,088,628	5/9/78	Bernstein et al.	260	42.46	
		4,255,296	3/10/81	Ogawa et al.	260	5	
		4,259,218	3/31/81	Haws	260	5	
		4,360,627	11/23/82	Okado et al.	524	496	
		4,478,973	10/23/84	Misono et al.	524	496	
		4,540,560	9/10/85	Henderson et al.	423	445	
		4,548,980	10/22/85	Nagata et al.	524	495	
		4,678,830	7/7/87	Sato et al.	524	495	
		4,690,965	9/1/87	Hirata et al.	524	236	
		4,721,740	1/26/88	Takeshita et al.	523	215	
		4,914,147	3/3/90	Mouri et al.	524	495	
		5,093,407	3/3/92	Komai et al.	524	495	
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		5,128,395	7/7/92	Terakawa et al.	524	274	
		5,162,421	11/10/92	Ue et al.	524	495	
		5,194,488	3/16/93	Piestert et al.	524	703	
		5,231,129	7/27/93	Misono	524	496	
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		5,288,788	2/22/94	Shieh et al.	524	495	
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		5,310,777	5/10/94	Sekido et al.	524	496	
		5,321,072	6/14/94	Misono	524	496	
<i>JL</i>		5,322,724	6/21/94	Levens	428	57	
<i>JL</i>		5,322,874	6/21/94	Fujii et al.	524	227	



	5,352,289	10/4/94	Weaver et al.	106	476	
	5,362,794	11/8/94	Inui et al.	624	496	
	5,382,621	1/17/95	Laube	524	496	
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	5,428,099	6/27/95	Morrar et al.	524	495	
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	5,480,626	1/2/96	Klasen et al.	423	449.1	
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	5,547,609	8/20/96	Fujii et al.	252	511	
	5,639,817	6/17/97	Probst et al.	524	496	
	5,643,991	7/1/97	Stipe et al.	524	496	
	5,652,298	7/29/97	Murray	524	571	
	5,696,197	12/9/97	Smith et al.	524	495	
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	6,056,933	5/2/00	Vogler et al.	423	449.1	
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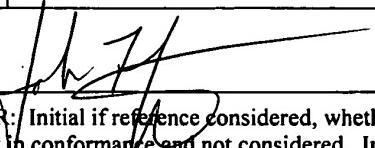
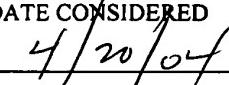
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	US 2002/0107318 A1	8/8/02	Yamada et al.	524	495	
	US 2002/0156177 A1	10/24/02	Freund	524	496	
	US 2002/0173582 A1	11/21/02	Schmidt	524	504	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Bound Rubber and Carbon Black Reinforcement," by E. M Dannenberg, 1986, pp. 512-524.
	"Filler-Elastomer Interactions. Part VII. Study on Bound Rubber," by Siegfried Wolff et al., reprinted from RUBBER CHEMISTRY AND TECHNOLOGY, Vol. 66, No. 2, May-June 1993, 163-177.
	"Standard Test Method for Carbon Black - Iodine Adsorption Number," ASTM Designation D 1510-99, pp. 271-275.
	"Standard Test Method for Carbon Black - CTAB (Cetyltrimethylammonium Bromide) Surface Area," ATSM Designation D 3765-99, pp. 563-568.
	"Standard Test Methods for Carbon Black - Surface Area by Multipoint B.E.T. Nitrogen Adsorption," ATSM Designation D 4820-97, pp. 763-769.
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	"Roles of Work of Adhesion between Carbon Blacks and Thermoplastic Polymers on Electrical Properties of Composites," by Soo-Jin Park et al., published in the JOURNAL OF COLLOID AND INTERFACE SCIENCE 255, pp. 145-149 (2002).
	"Component Interactions and the Stability of Some Pigment/Polymer Dispersions," by P. Mukhopadhyay et al., published in the JOURNAL OF APPLIED POLYMER SCIENCE, Vol. 67, pp. 245-253 (1998).
	"Adhesion and Components of Solid Surface Energies," by John H. Clint, published in CURRENT OPINION IN COLLOID & INTERFACE SCIENCE 6, pp. 28-33 (2001).
	"Estimation of the Reliability of Hansen-Parameters of Photooxidative Degraded Polymer Films by Contact Angle Measurements," by Anita Horn et al., Hildesheim, Germany, pp. 1-12.
	"Basic and Acidic Surface Oxides on Carbon Fiber and Their Influence on the Expected Adhesion to Polyamide," by A. Bismarck et al., published in COLLOIDS AND SURFACES, A: Physicochemical and Engineering Aspects 159, pp. 341-350 (1999).
EXAMINER 	DATE CONSIDERED 
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	